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# EXHIBIT A



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Washington, D.C. 20231

DECEMBER 28, 1999

PTAS

T. LESTER WALLACE  
PATENT ATTORNEY  
7041 KOLL CENTER PARKWAY  
#280  
PLEASTON, CA 94566



\*101165566A\*

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 10/05/1999

REEL/FRAME: 010285/0539  
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

ZIGMOND, DANIEL J.

DOC DATE: 08/30/1999

## ASSIGNOR:

BLACKKETTER, DEAN J.

DOC DATE: 08/30/1999

## ASSIGNEE:

WEBTV NETWORKS, INC.  
1295 CHARLESTON ROAD  
MOUNTAIN, CALIFORNIA 94043

SERIAL NUMBER: 09345251  
PATENT NUMBER:

FILING DATE: 06/30/1999  
ISSUE DATE:

MAURICE CARTER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

00-08-1999

Attorney Docket No.: MS-130686.1

FORM PTO-1595



COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101165566

To the Assistant Commissioner

Y

Additional documents or copy thereof:

1. Name of conveying party(ies): 99 OCT -5 AM 10:00

Daniel J. Zigmond

Dean J. Blackketter

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Dates: 8/30/99 and 8/30/99

2. Name and address of receiving party:

Name: WebTV Networks, Inc.

Street Address: 1295 Charleston Road

City: Mountain View State: CA ZIP: 94043

Additional name(s) & addresses attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/345,251

B. Patent No.(s)

Patent Application Entitled: "INTERACTIVE  
TELEVISION RECEIVER UNIT BROWSER  
THAT WAITS TO SEND REQUESTS"Additional numbers attached? ☐ Yes ☒ NoRECEIVED  
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5. Name and address of party to whom  
correspondence concerning document should be  
mailed:T. Lester Wallace  
Patent Attorney  
7041 Koll Center Parkway, #280  
Pleasanton, CA 94566

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:  
(attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true copy of the original document.

T. Lester Wallace

Sept. 28, 1999

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:  
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Washington, D.C. 20231

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 on Sept. 28, 1999

T. Lester Wallace  
 Signature

Sept. 28, 1999  
 Date of Signature

JAN 06 2005

DOCKET NUMBER: MS-130686.1

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Daniel J. Zigmond and Dean J. Blacketter (hereinafter referred to as ASSIGNORS), having post office addresses of: 5020 Tolt River Road, Carnation, WA 98014; and 104 Saturn Street, San Francisco, CA 94114; respectively, are the joint inventors of an invention entitled "INTERACTIVE TELEVISION RECEIVER UNIT BROWSER THAT WAITS TO SEND REQUESTS," as described and claimed in the specification forming part of U.S. Patent Application Serial Number 09/345,251 filed June 30, 1999;

WHEREAS, WebTV Networks, Inc., (hereafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1295 Charleston Road, Mountain View, CA 94043, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

*D. J. Zigmond*  
Inventor's Signature

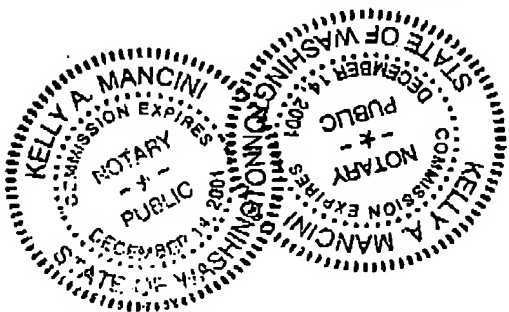
Daniel J. Zigmond  
Inventor's Printed Name

8/30/99  
Date

STATE OF California  
COUNTY OF Santa Clara

)  
) SS  
)

On this 30 day of August, 19 99, before me personally came the above named Daniel J. Zigmond who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC

My Commission Expires:

Kelly Mancini  
Dec. 14, 2001

DOCKET NUMBER: MS-130686.1

[Signature]  
Inventor's Signature

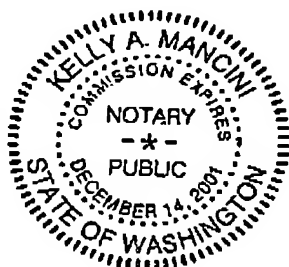
Dean J. Blackketter  
Inventor's Printed Name

9/30/99  
DATE

STATE OF California  
COUNTY OF Santa Clara

)  
) SS  
)

On this 30 day of August, 19 99, before me personally came the above named Dean J. Blackketter who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC Kelly Carpenter  
My Commission Expires: Dec 14, 2000